Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	33155.15	
First Inventor	Marc Boulle	
Title	METHOD OF DISCRETION OF A SOURCE ATTRIBUTE OF A DATABASE	
Express Mail Label No.	EL976596066US	

	ADDI	ICATION E	LEMENT			,		Patent Applica			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDF	ADDRESS TO: Commissioner for Patents P.O. Box 1450							
	<u> </u>			contents.			Alexandi	ia VA 22313-14			
	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)				7. 🗌	 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 					
2. Appl	Applicant claims small entity status.					8. Nucleotide and/or Amino Acid Sequence Submission					
. —	e 37 CFR 1.2 ecification		[Total Pages	32 1		<i>pplicable, all i</i> Computer F		(ODE)	i	ط ي	
		ment set forth be		ا لـکدـا ا		computer Repetition Secification Secification				200	
		f the Invention to Related Appli	cations		i.	☐ CD-ROM				74	
- Stat	itement Regar	ding Fed sponso	red R & D			☐ Paper		- 	!	356	
		uence listing, a t			C			ntity of above o			
- Bac	ckground of th	e Invention							-	<u>E, </u>	
		f the Invention of the Drawings	(if filed)		9. 📙	_		ver sheet & do			
	tailed Descript	ion	1		- 	when ther	3.73(b) State e is an assio		ower of torney		
	nim(s) stract of the Di	sclosùre	•		11.	•	ŭ	cument (if appl	•		
	wing(s) (35 L	J.S.C.113)	[Total Sheet	s 1	12. 🗆		Disclosure		opies of IDS	}	
5. Oath or Dec			[Total Sheets	s :	1 13. □		(IDS)/PTO-1		Citations		
a. 🔲 Ne	ewly execute	ed (original or o	сору)			'-	y Amendmer				
b. Copy from a prior application (37 CFR 1.63 (d))					14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
(for a continuation/divisional with Box 18 completed) i. □ DELETION OF INVENTOR(S)				15. 🗌	15. Certified Copy of Priority Document(s)						
				١	16.	(if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR				10.	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
	.63(d)(2) and 1		CED 1 76			or its equiv				•	
6. Application Data Sheet. See 37 CFR 1.76					17. 🖂	17. Other: <u>Transmittal Cover Letter with Certificate of Express Mailing</u> , wherein priority is claimed to French Pat. App.					
•						016733; filed		is claimed to F	rench Pat. A	<u>.pp.</u>	
	· · · ·										
18. If a CONTINI or in an Applica				ox, and supp	oly the requis	ite information	below and in	a preliminary a	mendment,		
☐ Continua		eet under 37 C ☐ Divisional		inuation-in-pa	art (CIP)	of pri	or application I	No: /			
Prior applica	ation information	on: Exar	niner	•	, ,	Art U	nit:		_		
For CONTINUAT	ION or DIVISIO	ONAL APPS only	: The entire dis	sclosure of the	he prior applic	ation, from whi	ch an oath or o	leclaration is sup	oplied under B	ox 5b,	
be relied upon w							iporated by re	referice. The frice	orporation <u>can</u>	Only	
			19. C	ORRESPO	ONDENCE A	DDRESS	T	· 			
☑ Customer I	Number			32	2300		OR 🗆	Correspondence	address belov	N	
Name											
Addross											
Address						,		·			
City				State			Zip Code				
Country			Teleph			L	Fax				
Name (Print/Type	pe)	Gerald E. Helge		T	Registration I	No. (Attorney/A		30,948		===	
Signature		<u> </u>	205	270.			Date	100	~		
		م م	وسيك	- Vy	\mathcal{F}		Date	180	7 US		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EEE TO A NOMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number					
for FY 2004	Filing Date	December 18, 2003				
	First Named Inventor	Marc Boulle				
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name					
☐ Applicant claims small entity status. See 37 CFR 1.27	Art Unit	,				
TOTAL AMOUNT OF PAYMENT (\$) 967	Attaca Davida	33155 15				

TOTAL AMOUNT OF PATIMENT (5) 907				еу Боск	et NO.	3313	5.10		
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
				3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None					l	_			
Order Deposit Account:			Large Entity Small Entity						
·				Fee	Fee	Fee	Fee Description	Fee Paid	
Deposit Account	023732		Code 1051	(\$) 130	Code 2051	(\$) 65	,		
Number	023732		1051	50	2051	25	Surcharge - late filing fee or oath	130	
		\dashv					Surcharge - late provisional filing fee or cover sheet.		
Deposit Account	Briggs and Morgan, P.A.		1053	130	1053	130	Non-English specification		
Name	1812	2,520	1812	2,520	For filing a request for reexamination				
	uthorized to: (check all that apply)	_	1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action		
Charge any ad	ndicated below	ation	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-ident	ndicated below, except for the filing fee field deposit account.		1251	110	2251	55	Extension for reply within first month		
to the above-ident	1252	420	2252	210	Extension for reply within second month				
1. BASIC F	LING FEE		1253	950	2253	475	Extension for reply within third month		
Large Entity	Small Entity		1254	1,480	2254	740	Extension for reply within fourth month		
	ee Fee <u>Fee Description</u> code (\$) Fee F	aid	1255	2,010	2255	1,005	Extension for reply within fifth month		
,,,	001 385 Utility filing fee 385	aiu	1401	330	2401	165	Notice of Appeal		
1 1 -	002 170 Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal		
	003 265 Plant filing fee		1403	290	2403	145	Request for oral hearing		
	004 385 Reissue filing fee		l				Petition to institute a public use		
I -	005 80 Provisional filling fee		1451	1,510 110	1451 2452	1,510 55	proceeding		
	011070741 (4)		1452	1,330	2452	665	Petition to revive – unavoidable		
	SUBTOTAL (1) (\$) 38	5	1501	1,330	2501	665	Petition to revive – unintentional	ļi	
2. EXTRA CLA	IM FEES FOR UTILITY AND REISSUE		1502	480	2502	240	Utility issue fee (or reissue)		
		ee	1503	640	2502	320	Design issue fee Plant issue fee		
L 		aid	1460	130	1460	130			
Total Claims 19	-20 ** = 0 X = 0		1807	50	1807	50	Petitions to the Commissioner		
Independent Claims 5	-3 ** = 2 X 86 = 1	72	1007	×	1007	30	Processing fee under 37 CFR 1.17 (q)	· ···	
L Multiple			1806	180	1806	180	Submission of Information Disclosure Stmt		
Dependent 1 Large Entity	X 280 = 2 Small Entity	80	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Fee Fee	Foo Foo		1809	770	2809	385	Filing a submission after final rejection		
Code (\$)	Code (\$) Fee Description						(37 CFR § 1.129(a))		
1202 18	2202 9 Claims in excess of 20		1810	770	2810	385	For each additional invention to be		
1201 86	2201 43 Independent claims in excess	of 3					examined (37 CFR § 1.129(b))		
1203 290	2203 145 Multiple dependent claim, if ne	•	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86	2204 43 ** Reissue independent claim original patent	s over	1802	900	1802	900	Request for expedited examination		
1205 18	2205 9 ** Reissue claims in excess o	f 20 and					of a design application		
	over original patent		Other fe	e (specif	fy)				
`	SUBTOTAL (2) (\$) 452		1	V-F		•			
·	(,, (,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130						
**or number previo	usly paid, if greater, For Reissues, see above			,			[-(4) 100		

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Gerald E. Helget	Registration No. (Attorney/Agent)	30,948	Telephone	612-977-8480			
Signature	Alle	XX		Date	18 DE 03			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information-is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re. Appln.:

Marc Boulle

Serial No.:

Not yet assigned

Filed:

December 18, 2003

For:

METHOD OF DISCRETION OF A SOURCE ATTRIBUTE OF A

DATABASE

Attorney:

Gerald E. Helget

Attorney Docket No.: 33155.15

Additional Fees:

Charge to Deposit Account 023732

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL COVER LETTER

Sir:

Enclosed for filing are the following:

- Utility Patent Application Transmittal; 1.
- 2. Fee Transmittal for FY 2003;
- French specification for French Application No. 02 16733, filed 12/19/2002, 3. from which priority is claimed (32 pages);
- 4. English translation with title page (32 pages);
- One (1) sheet of drawings; 5.
- French search report with five cited references; 6.
- 7. Check in the amount of \$967.00; and
- 8. Postcard receipt.

Respectfully submitted,

Dated: 18 1 CO3

Gerald E. Helget (Reg. No. 30,948

Briggs and Morgan, P.A.

2200 IDS Center

80 South Eighth Street Minneapolis, MN 55402

Telephone: (612) 977-8480

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this document, along with the documents referenced above, are being deposited with the United States Postal Service, as Express Mail, Receipt No. EL976596066US, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.